



Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>				<p><b>Complete if Known</b></p>		
<p>Sheet</p>		<p>2</p>	<p>of</p>	<p>4</p>	<p>Application Number</p> <p>Filing Date</p> <p>First Named Inventor</p> <p>Group Art Unit</p> <p>Examiner Name</p> <p>Attorney Docket Number</p>	<p>Unknown</p> <p>Herewith</p> <p>CONLAN et al.</p> <p>Unknown</p> <p>Unknown</p> <p>75978/16010</p>

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	4,322,275			JAIN	03/30/1982	
	4,362,612			BIER	12/07/1982	
	4,376,023			VENKATSUBRAMANIAN et al.	03/08/1983	
	4,381,232			BROWN	04/26/1983	
	4,383,923			ELFERT	05/17/1983	
	4,396,477			JAIN	08/02/1983	
	4,441,978			JAIN	04/10/1984	
	4,533,447			MELDON	08/06/1985	
	4,608,140			GOLDSTEIN	08/26/1986	
	4,661,224			GOLDSTEIN et al.	04/28/1987	
	4,673,483			MANDLE	06/16/1987	
	4,711,722			TOYOSHI et al.	12/08/1987	
	4,746,647			SVENSON	05/24/1988	
	4,780,411			PIEJKO et al.	10/25/1988	
	4,897,169			BIER et al.	01/30/1990	
	4,963,236			RODKEY et al.	10/16/1990	
	5,043,048			MURALIDHARA	08/27/1991	
	5,080,770			CULKIN	01/14/1992	
	5,082,548			FAUPEL et al.	01/21/1992	
	5,087,338			PERRY et al.	02/11/1992	

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered
-----------------------	--	--------------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →  +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	Unknown
				Filing Date	Herewith
				First Named Inventor	CONLAN et al.
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	3	of	4	Attorney Docket Number	75978/16010

## U.S. PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	5,096,547			KLOTZ et al.	03/17/1992	
	5,114,555			STIMPSON	05/19/1992	
	5,127,999			KLOTZ et al.	07/07/1997	
	5,160,594			HUFF et al.	11/03/1992	
	5,173,164			EGEN et al.	12/22/1992	
	5,185,086			KAALI et al.	02/09/1993	
	5,238,570			HUGL et al.	08/24/1993	
	5,277,774			SHMIDT et al.	01/11/1994	
	5,336,387			EGEN et al.	08/09/1994	
	5,340,449			SHUKLA	08/23/1994	
	5,352,343			BAILES et al.	10/04/1994	
	5,407,553			HERRON et al.	04/18/1995	
	5,420,047			BRANDT et al.	05/30/1995	
	5,441,646			HELLER et al.	08/15/1995	
	5,490,939			GERIGK et al.	02/13/1996	
	5,503,744			IKEMATSU et al.	04/02/1996	
	5,504,239			MEHL et al.	04/02/1996	
	5,558,753			GALLAGHER et al.	09/24/1996	
	5,561,115			TENOLD	10/01/1996	
	5,565,102			BRANDT et al.	10/15/1996	

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered
-----------------------	--	--------------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>				<p><b>Complete if Known</b></p>	
				<b>Application Number</b>	Unknown
				<b>Filing Date</b>	Herewith
				<b>First Named Inventor</b>	CONLAN et al.
				<b>Group Art Unit</b>	Unknown
				<b>Examiner Name</b>	Unknown
Sheet	4	of	4	Attorney Docket Number	
75978/16010					

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.